

6TH GRADE EVALUATION

Agenda

- Introductions and overview
- Review 6th Grade Test
- Review scoring process
- Review database and practice data entry
- Feedback

GOALS OF TRAINING: PARTICIPANTS WILL

- BE FAMILIAR WITH THE TEST CONTENT
- Know how to administer and score test
- KNOW HOW TO USE THE DATABASE TO RECORD INFORMATION
- KNOW HOW TO USE THE RESULTS FOR PLANNING AND REPORTS

PURPOSE OF EVALUATION:

- To answer these questions:
 - To what extent have students learned and retained what they need to know in order to be safe?
 - What do we do well in teaching fire and life safety?
 - What can we improve in teaching fire and life safety?
- TO DOCUMENT EFFECTIVENESS OF THE S.A.F.E. PROGRAM.

S.A.F.E. 3rd Grade Evaluation – Outcomes (Partial FY11 Data)

- 22 Fire Departments
- More than 3,000 students completed the test
- Findings:
 - Escape Plans:
 - 75% or more know what to do when the alarm goes off; know 'two-ways out'; importance of family meeting place
 - Stop, drop, cover and roll:
 - 88% knew 'stop, drop, cover and roll' is the correct response to clothing fire, BUT only 58% could identify the correct way to stop, drop, cover and roll.

6th Grade Evaluation

- Test uses a variety of question formats:
 - Multiple Choice
 - Matching
 - Circle Item in Illustration
 - Open Response
 - True/False
- Separate scoring sheet
- User Guide
- Database

6th Grade Evaluation Documents





Students: Thank you for helping the firefighters find out how well they did teaching.

Student Awareness of Fire Education (S.A.F.E.) Program

A partnership between Local Fire and School Departments & the State Department of Fire Services Commonwealth of Massachusetts P.O. Box 1025 • Stow, MA 01775 (978) 567-3380 • 1-877-9NO-FIRE

Test

Sixth Grade Evaluation Guidebook



STUDENT AWARENESS OF FIRE EDUCATION

"Raising a fire safe generation of children"



Commonwealth of Massachusetts

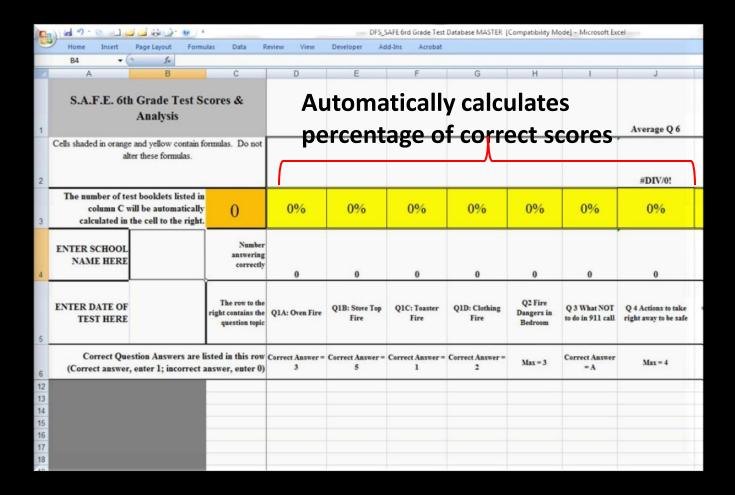
Department of Fire Services Division of Fire Safety P.O. Box 1025 Stow, Massachusetts 01775 (978) 567-3380

User Guide

Actions to make kitchen and cooking safer: : Guidar		
include any of the following, in student's own w	rords:	
Turn handle of frying pan in Put baby in high chair	Anv	three = 3
	1000	tillee - 3
	ET NUMBER	
Question		Score
	A Oven Fire = 3 Keep door closed & turn it off	Q1
Match fire with way to put it out	8 Stove Top fire = 5 Put a lid on it	<u>A</u>
	C Toaster Fire = 1 Unplug it	В
	D Clothing fire = 2 Stop drop & roll	
		D
	Candle	Q 2
	Cord octopus	Total (max = 3)
2. Three Hazards in bedroom: 1 for each	Cord under rug	(max = 3)
	Flammable material by heater	
		Q3
3. What a person should NOT do when calling 911	Correct answer is A = 1	Q3
s. What a person should NOT do when calling 911	Correct answer is A = 1	
4. Actions to take right away:	B. Get out and stay out	Q4
	D. Go to the meeting place F. Call 911	(max = 3)
	F. Call 911	
		Q 5
5. How often should smoke alarm batteries be changed	Correct answer: twice a year = 1	
6. Two ways smoke from a fire makes it hard to escape: Guidance:		Q6
Smoke from fires is dark, making it difficult to see	Any two = 2	(max = 2)
Smoke produces toxic (or poisonous; or CO) gases; m	akes it hard to breathe (include suffocation; Any one = 1	
pass out)		
Smoke damages the lungs		0.7
	any variation of 'can catch on fire'	Q7
	any variation of 'can catch on fire'	Q7
7. Definition of 'Flammable' 8. Three things that cause fires in the home: Guidance: correct ar	,	Q7
7. Definition of 'Flammable' 8. Three things that cause fires in the home: Guidance: correct at the following, in student's own words:	,	Q7
7. Definition of 'Flammable' 8. Three things that cause fives in the home: Guidance: correct art the following, in student's own words: Cooking Cooking	nswers include any of	Q7
7. Definition of 'Hammable' 8. Three things that cause fires in the home: Guidance: correct at the following. In student's own words: Cooking Heating (including furnace, wood stove, pellet stove, portal	nswers include any of ble heater)	Q8
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Score Sheet

Database



The Test

- What is in it
- Correct answers
- How students answer

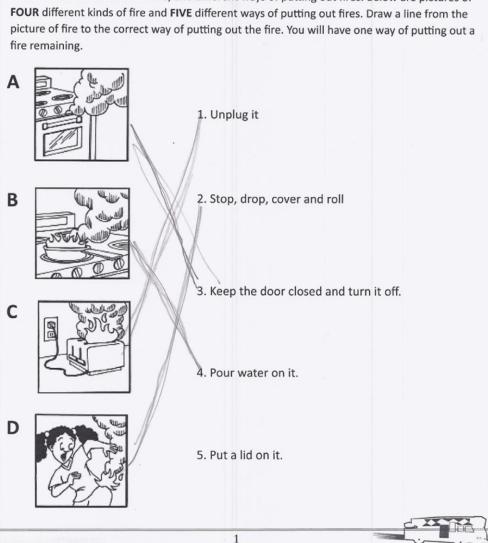
The Test

Use the 'Sample Test', and

Score Sheet

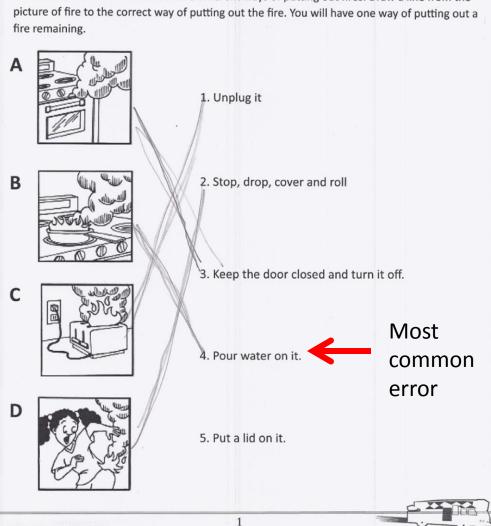
Fire safety is important. This booklet is about fire and life safety. It has questions for you to answer. This is not a test of you. You will not be graded. Do not put your name on this test. Just do your best. If you do not know the answer to a question, skip it and go on to the next one.

1. There are different kinds of fire, and different ways of putting out fires. Below are pictures of FOUR different kinds of fire and FIVE different ways of putting out fires. Draw a line from the fire remaining.



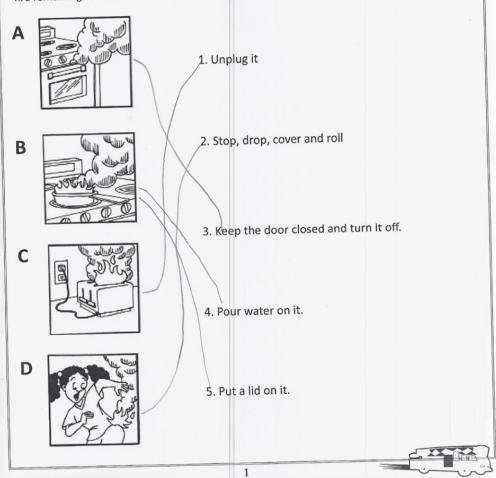
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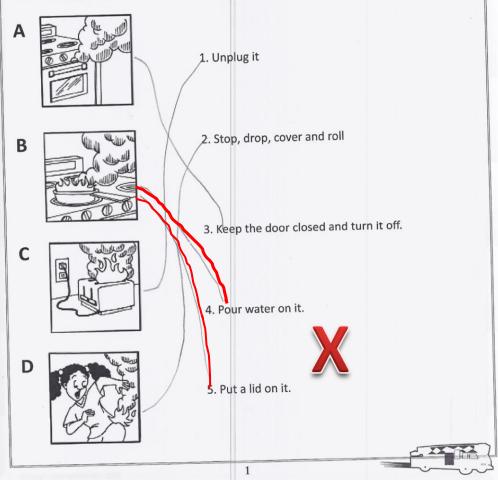
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1. There are different kinds of fire, and different ways of putting out fires. Below are pictures of FOUR different kinds of fire and FIVE different ways of putting out fires. Draw a line from the picture of fire to the correct way of putting out the fire. You will have one way of putting out a fire remaining.

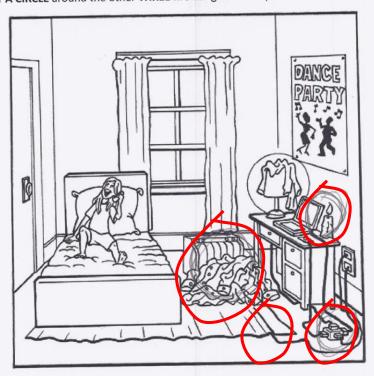


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2. Here is a picture of Maria in her room. There are fire dangers in Maria's room. The scarf is on top of the lamp. The hot lamp could set the scarf on fire. There are FOUR OTHER fire dangers in Maria's room. Can you find THREE of the dangers?
PUT A CIRCLE around the other THREE fire dangers in the picture.



Here is a question about emergencies:

- **3.** When a person calls 911 what should the person **NOT** do? Put a circle around the letter next to the answer that tells what a person should **NOT** do.
 - A. Say there is a fire and hang up
 - B. Tell what the emergency is and where it is
 - C. Tell their name and where they are
 - D. Stay on the phone until told to hang up



2. Here is a picture of Maria in her room. There are fire dangers in Maria's room. The scarf is on top of the lamp. The hot lamp could set the scarf on fire. There are FOUR OTHER fire dangers in Maria's room. Can you find THREE of the dangers?
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 - B. Tell what the emergency is and where it is
 - C. Tell their name and where they are
 - D. Stay on the phone until told to hang up



Here are some questions about alarms.

- **4.** When a smoke alarm goes off, it is important to act fast. Below is a list of things people might do when smoke alarms go off. Suppose you were doing your homework, and a fire started. The fire makes the smoke alarm go off. Which **THREE** things should you do right away to be safe. Circle the letter next to the **THREE** things you should do.
 - A. Check the batteries
 - B. Get out and stay out
 - C. See if there really is a fire
 - D. Go to the meeting place
 - E. Try to put the fire out
 - F. Call 911
- **5.** Many smoke alarms use regular batteries. For these smoke alarms, how many times a year should the batteries be replaced?

nould the patteries be replaced?

Once a year

Here are some questions about dangerous things.

6. Smoke is dangerous. List TWO ways smoke from a fire makes it hard to escape.

One: H yeld in 40 4

Two: it gets in your mouth and

makes IT hard to breatne.

7. Gasoline, kerosene, alcohol and paint are examples of flammable liquids. Define 'flammable'.

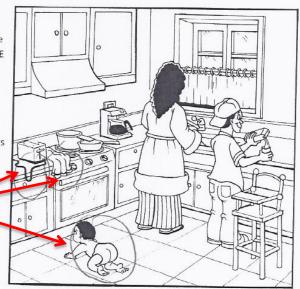
able to catch on fife easi

	omes can start in different ways. List THREE THINGS that cause fires in homes.
One:	flamible stuff near a hot sarface
Two:	act Checking ways light trap in drups
Three: _	not checking your lint trap in dryer.
Some thir	ngs that create heat also create carbon monoxide. List TWO things in peoples'
homes tha	at create carbon monoxide.
One:	
Two:	
	second a should you keep flammable things?
	away from a candle should you keep flammable things?
Put a circle	e around the letter next to the correct answer.
A. At	least 6 inches
B. At	least 12 inches 6 0 0 0
C A+	least 2 feet
C. At	least 2 leet
D. At	least 3 feet
1. How far	r away from a space heater should you keep flammable things?
Put a circ	cle around the letter next to the correct answer.
A. At	t least 6 inches
R At	t least 12 inches
C At	t least 2 feet
D. At	t least 3 feet
	ition to smoke alarms, what other kind of alarm should every home have? (HINT: burglar alam.)
is not a b	Fire glarm
/	1112
	C. 24

Eric is 11 years old. He is helping his mother make breakfast. The kitchen is not safe. Eric and his mother need to make their cooking and the kitchen safer.

Look at the picture closely. Can you find THREE things they should do to make the kitchen safer? Put a CIRCLE around THREE things that are NOT SAFE.

Then, describe what Eric and his mother should do to make those **THREE** things safe. Use the lines below the picture to write your answers.



The THREE things Eric and his mother should do are:

One: ____

IWO:

Three: _____



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Then, describe what Eric and his mother should do to make those THREE things safe. Use the lines below the picture to write your answers.



The THREE things Eric and his mother should do are:

One: _	PUT COMPLETE SHADING	DN
	THE WINDW	
Two: _		- Carlotte
hree: _		

5

Middle School MAY 2012

Eric is 11 years old. He is helping his mother make breakfast. The kitchen is not safe. Eric and his mother need to make their cooking and the kitchen safer.

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The THREE things Eric and his mother should do are:

One: _	PUT COMPLETE SHADING	DN
	THE WINDW	
Two: _		
hree: _		

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The THREE things Eric and his mother should do are:

One: _	PUT COMPLETE SHADING	DN
	THE WINDW	
Two: _		
hree: _		

Middle School MAV 2012

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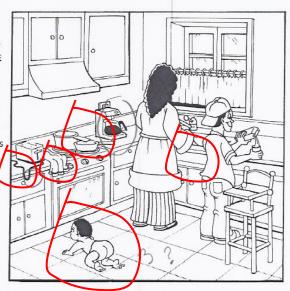
One: _	PUT COMPLETE SHADING	DN
	THE WINDW	
Two: _		- Carlotte
hree: _		

Middle School MAY 2012

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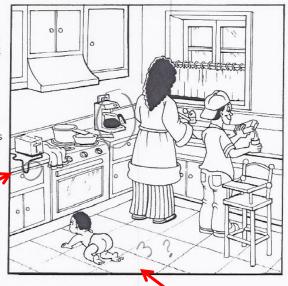
One: _	PUT COMPLETE SHADING	DN
	THE WINDW	
Two: _		
Three: _		

Middle School MAY 2012

Eric is 11 years old. He is helping his mother make breakfast. The kitchen is not safe. Eric and his mother need to make their cooking and the kitchen safer.

Look at the picture closely. Can you find THREE things they should do to make the kitchen safer? Put a CIRCLE around THREE things that are NOT SAFE.

Then, describe what Eric and his mother should do to make those **THREE** things safe. Use the lines below the picture to write your answers.



X

The THREE things Eric and his mother should do are:

One: _		DN
	THE WINDW	
Two: _		
Sec. 11		

rree:



Eric is 11 years old. He is helping his mother make breakfast. The kitchen is not safe. Eric and his mother need to make their cooking and the kitchen safer.

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Then, describe what Eric and his mother should do to make those **THREE** things safe. Use the lines below the picture to write your answers.



The THREE things Eric and his mother should do are:

One: _	HAVE SOME ONE WATH THE
Two: _	CLEAR THE SURFACES
Three:	MOVE THE COFFEE

14. Cigarettes, cigars, pipe tobacco and chewing to are statements about tobacco and smoking. Which circle the answer to the right of each statement.	obacco are all made from tob ch statements are true and w	pacco. Below which are false?
A . Chewing tobacco is the only kind of tobacco not poisonous.	that is TRUE	FALSE
B . Tobacco contains nicotine. Nicotine is a dru causes addiction.	g that TRUE	FALSE
C. If it is cold out, it is okay for people to smok	e indoors. TRUE	FALSE
D . Cigarette smoke only harms the person who smoking.) is TRUE	FALSE
E . It is safe to put out cigarettes in paper coffee plastic drink cups.	e cups or TRUE	FALSE
15. Here is a picture of a man inside his garage. The door is closed. He has just filled his snow blower w from the gasoline container. He is going to start the blower while he is inside his garage. He is not acting safely. Look at the picture. List TW he should do in order to be safe.	vith gas e snow	
wo: put the gas c	ap on	-



14. Cigarettes, cigars, pipe tobacco and chewing tobacco are a are statements about tobacco and smoking. Which statements		m tohacco Relow
Circle the answer to the right of each statement.	nts are true	and which are false?
A . Chewing tobacco is the only kind of tobacco that is not poisonous.	TRUE	FALSE
B. Tobacco contains nicotine. Nicotine is a drug that causes addiction.	TRUE	FALSE
C. If it is cold out, it is okay for people to smoke indoors.	TRUE	FALSE
D . Cigarette smoke only harms the person who is smoking.	TRUE	FALSE
E . It is safe to put out cigarettes in paper coffee cups or plastic drink cups.	TRUE	FALSE
15. Here is a picture of a man inside his garage. The garage	급 역 P ('	<u> </u>
door is closed. He has just filled his snow blower with gas from the gasoline container. He is going to start the snow blower while he is inside his garage. He is not acting safely. Look at the picture. List TWO things he should do in order to be safe.		
from the gasoline container. He is going to start the snow blower while he is inside his garage. He is not acting safely. Look at the picture. List TWO things	There	is no
from the gasoline container. He is going to start the snow blower while he is inside his garage. He is not acting safely. Look at the picture. List TWO things he should do in order to be safe. One: O	there	is no

	ALE -	
	16. Here is a picture of a hot water heater in a	
	basement. What is dangerous in the picture?	0110
	Paint and class Flamible 5	
	heated area	- 選鐘
	17. Below are statements about danger and about safety. Which statement which statements are false? Circle the answer to the right of each statement	
	A . If you are swimming and you hear thunder, it is safe to Stay in the water as long as you don't see any lightning.	FALSE
	B. If you need to put more gasoline in a machine like a snow TRUE blower, it is okay to put the gasoline in while the engine is still hot or running.	FALSE
	C. In order for something to catch fire, it must touch a flame. TRUE	FALSE
	D . If it is really cold, it is safe to leave a space heater on after TRUE everyone has gone to bed for the night.	FALSE
-	E . Lightning can travel through wires even if the wires do not TRUE carry electricity.	FALSE
	F. Fires only make smoke when there is a flame.	FALSE
1	G. First degree burns are burns that go deep below the TRUE second layer of skin.	FALSE
	H. Electricity can cause a burn inside the body even when the outside of the body is not burned.	FALSE
	I. If you burn your arm on a hot iron, you should put TRUE something creamy like skin cream or butter on the burn.	FALSE

3.	Different things o	ause different kind	ds of burns. Here a	ire some things tha	t cause burns:
	Hot liquids	Lightning	Bleach	UV rays	Irons
sta	ates what causes	the burn (you will	have one item on	ow so that each ser the list remaining).	
Δ.	Scald burns are	caused by	vightning	s like 170n5	·
В.	Contact burns a	re caused by skin t	ouching hot thing	s like	
C.	Chemical burns	are caused by cau	stic or corrosive su	bstances like b/1	54 C n
D.	Sunburns are ca	used by $\underline{\hspace{1cm}}$	V rays		
					't talk to strangers'
				. For example, 'don	
a	good safety rule	List ONE other sa	fety rule that you	follow to keep your	9+ 04+
	11	your nous	15 0	n five, 90	
	and 5t	ay out.			
h ou	ome escape plan. Ir home.	Tell us what you a	nd your family wo	there is a fire. Every ould do to escape if a fire.	there were a fire in
				Lastina Gua	
1.		ce where your fan		nere is a fire.	
					
2		es a year should a to			
					c. 24 h

3. Different things cause differen	nt kinds of burns. Here a	ire some things tha	t cause burns:
Hot liquids Lightning	g Bleach	UV rays	Irons
Use the things in this list to com states what causes the burn (yo	nplete the sentences bel ou will have one item on	ow so that each ser the list remaining).	ntence correctly
A. Scald burns are caused by			hat lie ide
B. Contact burns are caused by			
C. Chemical burns are caused b	by caustic or corrosive su	ibstances like	ach
D. Sunburns are caused by	Ou rays	<u> </u>	
9. Safety rules help students re			
a good safety rule. List ONE ot	her safety rule that you	follow to keep your	self safe.
Lock all the di	oors before lead	ling a carl	house_
home escape plan. Tell us what our home. O. List the safe exits for you to	get out of your bedroon	n if there is a fire.	
- Dut my brothers	window because	e there 15 1	a roof
- down the stairs	into the front do	or	la alagas
down_Staits_into	the porch door	- OUT THE SI	NC (0100Y
-in the ottic	our family could meet in	there is a me.	
in the locane	N4		
- in the baseme	4 1 1		
- on the screen p	orch	ire escape plan?	
- on the screen p 22. How many times a year sho	ould a family practice a f	ire escape plan?	

3. Different things o	ause different kind	ds of burns. Here a	re some things that	cause burns:
Hot liquids	Lightning	Bleach	UV rays	Irons
Use the things in th states what causes	the burn (you will	have one item on	the list remaining).	tence correctly
A. Scald burns are	caused by	ist liqui	ds	<u> </u>
B. Contact burns a	re caused by skin t	touching hot thing	s like Irons	lo
C. Chemical burns	are caused by cau	stic or corrosive su	bstances like	leach
D. Sunburns are ca	nused by	V rays		
9. Safety rules help				
a good safety rule.	List ONE other sa	fety rule that you	follow to keep yours	self safe.
into	Water	after	you eat	
home escape plan. Your home.	. Tell us what you a	and your family wo	there is a fire. Every ould do to escape if n if there is a fire.	there were a life iii
Wind	low d	000		
21. Name a safe pla			there is a fire.	
22. How many time	es a year should a	family practice a fi	re escape plan?	

			1107	Irons
Hot liquids	Lightning	Bleach	UV rays	Irons
Ise the things in thates what causes	nis list to complete the burn (you will	the sentences be have one item on	ow so that each ser the list remaining).	tence correctly
. Scald burns are	caused by	<i>1</i> 02	n 1 1	
. Contact burns a	re caused by skin t	touching hot thing	s like Hot Liquids	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
. Chemical burns	are caused by cau	stic or corrosive s	ubstances like	(h)
. Sunburns are ca	aused by	UV rays		
				't talk to strange
			e. For example, 'don	
good safety rule	. List ONE other sa	fety rule that you	follow to keep your	seit sate.
Who	a a tipe accuse	es, stop, arop, a	od role.	
me escape plans	help people know	what to do when	there is a fire. Every	family should ha
nome escape plan ur home.	fe exits for you to	and your family we	there is a fire. Every buld do to escape if droom if there is a f	there were a fire
Describe the sa	fe exits for you to	get out of your be	droom if there is a f	there were a fire
Describe the sa	fe exits for you to go and out my door	get out of your be	droom if there is a f	there were a fire
nome escape plan ur home. Describe the sa Out the cu	fe exits for you to go and out my door	get out of your be but if the fire u	droom if there is a f	there were a fire
Describe the sa Out the wall. Name a safe plane	fe exits for you to go and and my data. ace where your far are the mail hox	get out of your be but if the fire u	droom if there is a f	there were a fire

Check-in

- Familiar with content of test:
 - Any questions?

Administering The Test

- 6th grade at end of school year (or 7th grade in September)
- Prepare test booklets ahead of time
- Test time: 25 minutes, plus allow for introductions, instructions, collection
- Explain:
 - THIS IS NOT A TEST OF STUDENTS
 - Students should skip questions if they do not know the answer

(See Section Three in user guide, p. 8)

Scoring

Question	T NUMBER	
		Scor
	A Oven Fire = 3 Keep door closed & turn it off	Q1
 Match fire with way to put it out 	B Stove Too fire = 9 Fut a list on it. C Toaster Fire = 1 Unplug it. C Toaster Fire = 1 Unplug it. C Toaster Fire = 1 Unplug it. Candie. Cord octopus. Cord octopus. Flammable material by heater. Correct answer is A = : 8. Get out and stay out. D. Go to the meeting place. F. Call 911. Correct answer: twice a year = 1 Correct answer is A = : Any two = 2 Any none = 1 any variation of 'can catch on fire' t answers include any of rtable heater) If three correct causes listed = 3	Α
	C Toaster Fire - 1 Hardur It	В
	D Clothing fire = 2 Stop drop & roll	<u>c</u>
		D
2. Three Hazards in bedroom: 1 for each	Cord octopus Cord under rug	Q 2 Total (max = 3
3. What a person should NOT do when calling 911	Correct answer is A = 1	Q3
4. Actions to take right away:	D. Go to the meeting place	Q 4 (max = 3
5. How often should smoke alarm batteries be changed	Correct answer: twice a year = 1	Q 5
Two ways smoke from a fire makes it hard to escape: Guidance: in	student's own words correct responses:	
Smoke from fires is dark, making it difficult to see		Q 6
Smoke from files is dark, making it difficult to see	Any two = 2	(max = 2
stricke produces toxic (or poisonous; or CO) gases; make	es it hard to breathe (include suffocation; Any one = 1	
pass out)		
Smoke damages the lungs	the state of the s	
7. Definition of 'Flammable'	any variation of 'can catch on fire'	Q7
8. Three things that cause firms in the home: Cold		
8. Three things that cause fires in the home: Guidance: correct answ the following, in student's own words: Cooking Heating (including furnace, wood stove, pellet stove, portable Smoking Electrical Arson Candles	heater) If three correct causes listed = 3 If two correct causes listed = 2	Q 8 (max = 3)
Children playing with matches		
Other causes of home fires that educator has discussed in the	eleganous (s. s. de co	
vent lint)	ciassicom (e.g. dryer	
Two things in homes that produce carbon monoxide. Any two of the	a following	
Furnace	e ronowing	
Fireplace		
Stove	If two correct listed =	Q 9
	ii two correct listed =	(max = 2
Wood or pellet burning stove		
Hot water heater	If one correct listed =	
Vehicle in attached garage	1	
Other sources of carbon monoxide that the educator has	discussed in the classroom	
(e.g. dryer)		
How far from a candle should you keep flammable things?	Correct answer: B At least 12" = 1	Q 10
	Correct answer: D At least 3 feet = 1	Q11
How far from a space heater should you keep flammable things		

Question		Score
13. Actions to make kitchen and cooking safer: : Guidance: correct answer include any of the following, in student's own words: Turn handle of frying pan in Put baby in high chair Don't wear loose clothing Use 'circle of safety' Keep attention on stowe/cooking (not turn backs) Move toaster cord that is dongling over the counter top Move towal away from stowe and stowe burners.	Any three = 3 Any two = 2 Any one = 1	Q 13 (max = 3
14. Tobacco, smoking and cigarette products	Score 1 for each correct answer. A = False B = True C = False D = False E = False	Q 16 Total (max = 5)
15. Two things to be safe: Put cap on gas can Start blower outside	If both correct listed = 2 If one correct listed = 1	Q 15 (max = 2
 What is dangerous near water heater: Guidance: correct answer lists p combination or student's own words showing understanding that flammi 	aint, gas and paper near water heater or any able objects are too close to heater. 1 point.	Q 16
17. True/false statements about dangers and safety practices	A = False B = False C = False D = False E = True F = False G = False H = True I = False	A B C D E F G H
18. Causes of burns: one for each correct	A. Scald = hot liquids B. Contact = irons C. Chemical = bleach D. Sunburns = UV rays	Q 18 (max = 4
19. Own Safety Rule	One point for any safe answer	Q 19
Describe the safe exits for you to get out of your bedroom if there is a fit probable and safe ways to get out, e.g. window and door, but not 'jump or O = Lists no or only 1 exit or describes an unsafe exit (e.f. 1 = Lists 2 ways out	out the window'. Use this guide:	Q 20 (max = 1)
21. Name a safe place where your family could meet if there is a fire: Guida is clearly outside, away from the building. 0= No answer or names a place inside the building but does not spe 1= Names a place outside the building but does not spe 2= Names a place outside and away from the building	2017-00-00 N P (Q 21 (max = 2)
		Q 22

SAFE 6th Grade Evaluation Score Sheet REV JAN 2013

User guide: pp. 15-16

- Correct answers = 1
- Incorrect answers = 0
- Some questions are scored using a total of correct responses

Fire safety is important. This booklet is about fire and life safety. It has questions for you to answer. This is not a test of you. You will not be graded. Do not put your name on this test. Just do your best. If you do not know the answer to a question, skip it and go on to the next one. 1. There are different kinds of fire, and different ways of putting out fires. Below are pictures of FOUR different kinds of fire and FIVE different ways of putting out fires. Draw a line from the picture of fire to the correct way of putting out the fire. You will have one way of putting out a fire remaining. 1. Unplug it 2. Stop, drop, cover and roll 3. Keep the door closed and turn it off. 4. Pour water on it. 5. Put a lid on it.

TEST DATE:	BOOKLET NUMBER	
Question		Score
Match fire with way to put it out	A Oven Fire = 3 Keep door closed & turn it off B Stove Top fire = 5 Put a lid on it X C Toaster Fire = 1 Unplug it D Clothing fire = 2 Stop drop & roll	Q1 A 1 B 0 C
2. Three Hazards in bedrooms 1 for each	Candle Cord octopus Cord under rug Flammable material by heater	Q 2 Total (max = 3)
3. What a person should NOT do when calling 911	Correct answer is A = 1	Q 3

2. Here is a picture of Maria in her room. There are fire dangers in Maria's room. The scarf is on top of the lamp. The hot lamp could set the scarf on fire. There are FOUR OTHER fire dangers in Maria's room. Can you find THREE of the dangers?
PUT A CIRCLE around the other THREE fire dangers in the picture.



Here is a question about emergencies:

3. When a person calls 911 what should the person **NOT** do? Put a circle around to letter next to the answer that tells what a person should **NOT** do.

A. Say there is a fire and hang up

B. Tell what the emergency is and where it is

C. Tell their name and where they are

D. Stay on the phone until told to hang up

Question 2 -- Example of questions scored as a total number:

- 1 point for each correct identification
- Total for question = total number of correct identifications

2. Three Hazards in bedroom: 1 for each

Candle
Cord octopus
Cord under rug
Flammable material by heater

Q 2
Total
(max = 3)
3

2

- Rubric: a guide for scoring responses requiring several elements
- Questions 21

21. Name a safe place v	where your family could meet if there is a fire: Guidance: in own words, student names any place that from the building.	Q 21
0=	No answer or names a place inside the building	(max = 2)
1=	Names a place outside the building but does not specify that it is away from the building	
2=	Names a place outside and away from the building	
		0.22

User guide: p. 14

Practice

Check-In

- Administering and scoring test:
 - Any questions?

Database

	B4 🕴 🕄 🗷 🤇	fx Smith Middle S	School								
	A	В	С	1	J	K	L	M	N	0	P
4	S.A.F.E. 6th Gra	ade Test Scores	& Analysis		Avorago O 5						
1	~ !! ! ! ! !				Average Q 6						
00000	Cells shaded in orange ar	nd yellow contain form these formulas.	ulas. Do not alter								
2					2.1						
	The number of test book C will be automatically	AND THE PERSON OF THE PERSON O	25	92%	40%	40%	64%	92%	12%	24%	369
4	ENTER SCHOOL NAME HERE	Smith Middle School	Number answering correctly	23	10	10	16	23	3	6	9
5	ENTER DATE OF TEST HERE	10/4/11	The row to the right contains the question topic	Q 3 What NOT to do in 911 call	Q 4 Actions to take right away to be safe	Q5: Change batteries	Q 6: Smoke Dangers	Q 7: Definition of Flammable	Q 8: Causes of home fires	Q 9: Two things that produce CO	
6	Correct Questio	on Answers/scores are	listed in this row	Max = 1	Max = 3	Max = 1	Max = 2	Max = 1	Max = 3	Max = 2	Max
9			3	1	3	1	2	1	3	1	0
10			4	1	2	1	2	1	3	2	1
11			5	1	3	1	1	1	3	0	1
12			6	1	1	0	1	1	1	0	0
13			7	1	1	0	1	1	3	0	0
14 15			8	1	2	1	2	1	1	2	1
16			9	1	3	0	0 2	1	3	2	0
10			10	1	3	1	2	1	3	2	0

User guide: p. 18

Check-in

- Using the database:
 - Any questions?

Planning and Improving Teaching

		G	п	8 2	S			
	Kitchen Safety							
	1A	1B	1C	13	L			
f s	Oven Fire	Stove Top Fire	Toaster Fire	Kitchen & Cooking Dangers				
	89%	42%	80%	20%				

User guide: p. 23

Reporting Effectiveness:

1			
2	CONCEPT	Heat S	ources
3	Questions	16	17D
4		Paper & Paint near heater	Leave heater on
5	Percent Correct	88%	84%

Setting Program Goals

1											
2	CONCEPT	Heat Sources									
3	Questions	10	11	16	17D						
4		Candle Circle of Safety	Heater Circle of Safety	Paper & Paint near heater	Leave heater on						
5	Percent Correct	52%	44%	88%	84%						

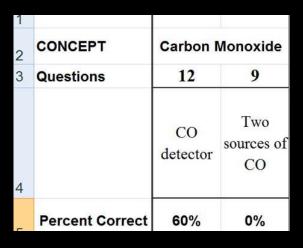
Sustaining Funding

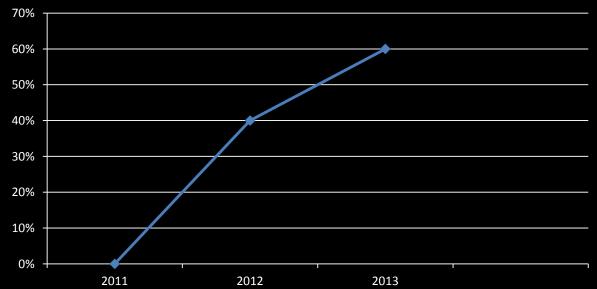
S.A.F.E. 6th Grade Test So Analysis							Average Q 6		
Cells shaded in orange and yellow contain for alter these formulas.	ormulas. Do not							#DIV/0!	
column C will be automatically	0	0%	0%	0%	0%	0%	0%	0% ←	
ENTER SCHOOL NAME HERE	Number answering correctly	0	0	0	0	0	0	0	
ENTER DATE OF TEST HERE	The row to the right contains the question topic	Q1A: Oven Fire	Q1B: Stove Top Fire	Q1C: Toaster Fire	Q1D: Clothing Fire	Q2 Fire Dangers in Bedroom	Q 3 What NOT to do in 911 call	Q 4 Actions to take right away to be safe	
	Analysis Cells shaded in orange and yellow contain for alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. ENTER SCHOOL NAME HERE ENTER DATE OF	Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. ENTER SCHOOL NAME HERE Number answering correctly ENTER DATE OF TEST HERE	Analysis Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. ENTER SCHOOL NAME HERE ENTER DATE OF The Town to the right contains the Q1A: Oven Fire	Analysis Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. ENTER SCHOOL NAME HERE O 0% Number answering correctly 0 0 The row to the right contains the Q1A: Oven Fire	Analysis Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. ENTER SCHOOL NAME HERE O 0% 0% Number answering correctly 0 0 0 ENTER DATE OF THE PER PRINT The row to the right contains the Q1A: Oven Fire Fire Fire Fire Fire Fire Fire Fire	Analysis Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. Number answering correctly Number answering correctly O 0 0 0 0 ENTER SCHOOL NAME HERE The row to the right contains the right contai	Analysis Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. ENTER SCHOOL NAME HERE O 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	Analysis Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. ENTER SCHOOL Number answering correctly 0 0 0 0 0 0 0 0 ENTER DATE OF The row to the right contains the Q1A: Oven Fire Fire Pages in the place of the place	Analysis Cells shaded in orange and yellow contain formulas. Do not alter these formulas. The number of test booklets listed in column C will be automatically calculated in the cell to the right. Number answering correctly Number answering correctly O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Row 3 = year end reports

Sustaining Funding:

Understanding Carbon Monoxide





Check-in

- Using results:
 - Any questions
 - Other ways you could use results?

Feedback

- Overall: do you know the basics you need in order to use the 6th grade evaluation?
 - Did you have the opportunity to ask questions and get the answers you need?
- Amount of Information: too much, too little, just right?
- PowerPoint: what do you think of the slide layout and format?
- Time frame: enough time, too much time, too little time?

Thank you!